

**Notice of Allowability**

Application No.

10/501,177

Applicant(s)

COOK ET AL.

Examiner

Art Unit

Lorna M. Douyon

1751

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment dated May 8, 2007.
2. ☒ The allowed claim(s) is/are 1-7, 9, 19-20, 8, 10-16, 18, 21-22, 17 renumbered 1-22 respectively.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

/Lorna M. Douyon/  
Primary Examiner  
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### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Andrew N. Parfomak on August 15, 2007.

2. The application has been amended as follows:

2.1. In claim 2, line 2, the phrase --from 0.01 - 5%wt. of-- has been added after "comprises" (support is found on page 18, lines 16-18)

2.2. Claim 11 has been amended as follows:

--11. (Currently Amended) The cleaning article of claim 10 wherein the organopolysiloxane is present in the cleaning composition [comprises an organopolysiloxane] in an amount from 0.01 - 5%wt.--

2.3. Claim 12 has been amended as follows:

--12. (Currently Amended) The cleaning article of claim 10 wherein the acid is present in the cleaning composition [comprises an acid].--

2.4. Claim 13 has been amended as follows:

--13. (Currently Amended) The cleaning article according to claim 10 wherein the surfactant is a mixture of [cleaning composition comprises both] an anionic and a nonionic surfactant.--

2.5. Claim 14 has been amended as follows:

--14. (Currently Amended) The cleaning article according to claim 10 wherein the scouring agent is present in the cleaning composition [comprises] in an amount from 2-35%wt. [of a scouring agent.]--

2.6. Claim 15 has been amended as follows:

--15. (Currently Amended) The cleaning article according to claim 10 wherein the thickener is present in the cleaning composition [comprises] in an amount from 0.01-5%wt [of a thickener.]--

2.7. Claim 16 has been amended as follows:

--16. (Currently Amended) The cleaning article according to claim 10 wherein the organic solvent is present in the cleaning composition [comprises] in an amount from 0.01-7%wt. [of an organic solvent.]--

2.8. In claim 19:

- a) line 1, "comprising" has been replaced with --wherein the--
- b) line 2, --are-- has been added before "selected".

2.9. In claim 20:

- a) line 1, "comprising" has been replaced with --wherein the--
- b) line 2, --are-- has been added before "selected".

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2.10. In claim 21:

- a) line 1, "comprising" has been replaced with --wherein the--
- b) line 2, --are-- has been added before "selected".

2.11. In claim 22:

- a) line 1, "comprising" has been replaced with --wherein the--
- b) line 2, --are-- has been added before "selected".

2.12. In the specification:

- a) on page 21, lines 18-25 have been deleted;
- b) entire pages 22-26 have been deleted;
- c) on page 27, lines 1-2 have been deleted;
- d) on page 28, Table 1 (**second occurrence**) has been replaced with the following:

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Table 1						
	Ex.19	Ex. 20	Ex.21	Ex.22	Ex.23	Ex.24
Durcal 15	30	30	30	--	--	--
Empilan KR6	2	2	2	2	2	2
Hostapur SAS 30	2	2	2	2	2	2
Ammonyx MCO	--	--	--	2	--	--
Dantogard	0.2	0.2	0.2	--	--	--
Copak DT-60	--	--	--	0.2	0.2	0.2
Perfume	0.4	0.4	0.4	--	--	--
Laponite RD	0	1	0	--	--	--
Bentonite clay	--	--	--	1	1.5	1
Kaolin clay	--	--	--	--	--	5
Citric acid (anhydrous)	--	--	--	2	2	2
Rhodopol 50-MD	0.3	0.5	0.5	0.5	0.5	0.4
isopropanol	0	0	4	--	--	--
Rhodorsil 47V 12,500	1.5	0.05	1.5	1	0.5	0.5
Martipol PN-505	--	--	--	5	--	--
polyurethane abrasive	--	--	--	5	5	5
diatomaceous earth	--	--	--	--	5	--
Water D.I.	63.6	63.9	59.4	86.3	81.3	81.9

### **STATEMENT OF REASONS FOR ALLOWANCE**

3. The following is an examiner's statement of reasons for allowance:

The claims in their present amended forms have overcome the prior art of record because neither Gordon nor Policicchio, the close prior art of record, teaches, discloses or suggests a cleaning article having a sheet configuration comprising a flexible substrate having a first portion, divided by an impermeable barrier extending through the flexible substrate from a second portion, as those recited, and which is shown at least in Figures 2 and 3, and page 6, line 12 to page 7 line 10 of the specification. The cleaning articles of each of Gordon and Policicchio are layers of substrates, and do not "extend through" the substrate as required in the present claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lorna M. Douyon whose telephone number is 571-272-1313. The examiner can normally be reached on Mondays-Fridays 8:00AM-4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas McGinty can be reached on 571-272-1029. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lorna M. Douyon/  
Primary Examiner  
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